PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Tsuyoshi KANEKO et al.

Application No.: New U.S. Patent Application

Filed: September 12, 2003 Docket No.: 116899

For: SURFACE-EMITTING LIGHT EMITTING DEVICE, MANUFACTURING METHOD FOR THE SAME, OPTICAL MODULE, AND OPTICAL TRANSMISSION APPARATUS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. Relevance of the non-English language references 1-2 & 4 is discussed in the present specification.
- 3. English-language Abstracts of the non-English language references 1-4 are attached hereto.
- 4. Computer-generated English translations of the following Japanese Patent Publications have been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and are attached, but have not been reviewed for accuracy. See References 1-3.

Respectfully submitted,

James A. Oliff

Registration No. 27,075

Michael Britton

Registration No. 47,260

JAO:MB/rew

Date: September 12, 2003

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
AUTHORIZATION
Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461

Sheet	1	of	I
			-

Form PTO-1449 US Dept. of Commerce (REV. 8-83) PATENT & TRADEMARK OFFICE		ATTY DO 116899	ATTY DOCKET NO. 116899		APPLICATION NO. New U.S. Patent Application		
INF	ORMATI	ION DISCLOSURE STATEMENT					
(Use several sheets if necessary)		APPLICANT(S) Tsuyoshi KANEKO et al.					
			FILING D	FILING DATE September 12, 2003			
		U.S. PA	TENT DOCUM				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAM	(E	CLASS	SUB CLASS
	_						
		FOREIGN	PATENT DOC	CUMENTS			
		DOCUMENT NUMBER	DATE	COUNT	TRY	CLASS	SUB CLASS
···	1	JP A 2000-067449 w/ abst. & transl.	03/03/2000	Japan			
	2	JP A 2001-066299 w/ abst. & transl.	03/16/2001	Japan			
	3	JP A 2002-331532 w/ abst. & transl.	11/19/2002	Japan			
	4	JP A 4-297023 w/ abst.	10/21/1992	Japan			
		OTHER DOCUMENTS (Include		tle Date Pertinent Page	s etc.)	<u> </u>	
	<u> </u>			, 2, 1 0			
			 _				
							
		}					
			~_~ <u>~~</u>				
							, , , , , , , , , , , , , , , , , , ,
EXAMINER					DATE CONSID	ERED	
Examiner:	Initial if	citation considered, whether or not citati ance and not considered. Include copy of the	on is in confo	rmance with M.P.E.P.	609; draw line the	hrough citation	on if not in

Date: September 12, 2003